

The ECHELON FLEX™ GST System

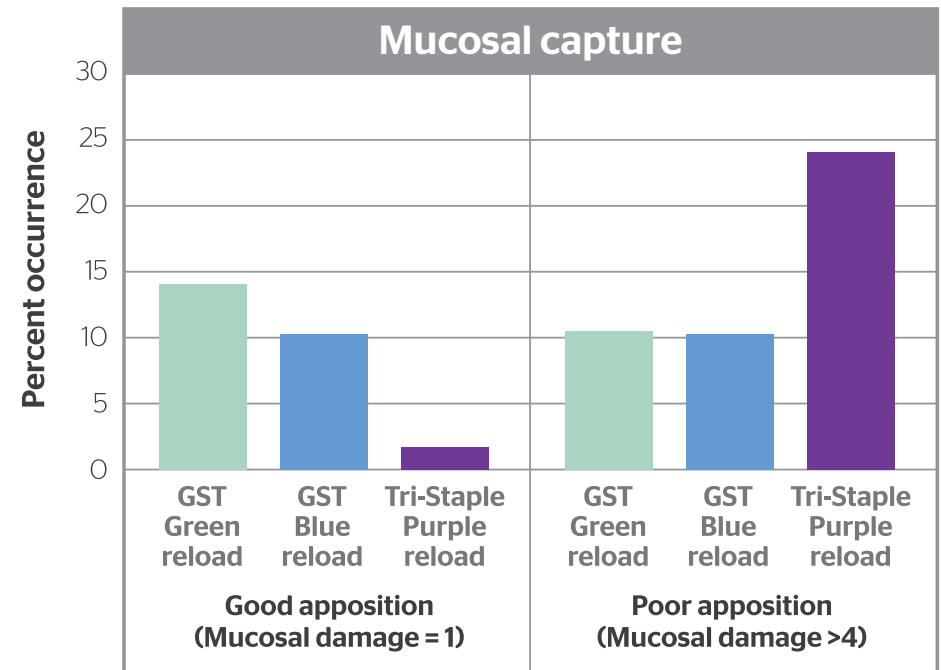
Evaluating mucosal capture

Approach: Preclinical animal study comparing compression damage, mucosal injury and mucosal “capture” on varying thicknesses of porcine gastrointestinal tissues. After firing an endocutter, a visual inspection of the mucosal surface was evaluated and the level of mucosal capture was rated via a 5-point Likert scale.

What we learned:

- Mucosa is **7 times more likely** to be fully captured in the staple line when using the ECHELON FLEX™ GST System vs. Endo GIA™ with Tri-Staple™ Technology¹
- GST Blue and Green reloads had overall better mucosal apposition than Endo GIA purple¹

Better mucosal apposition with the ECHELON FLEX™ GST System¹



¹ ECHELON FLEX™ GST System Blue and Green Reloads compared to Endo GIA™ with Tri Staple™ Technology Purple Reloads evaluated via gross observations of firings in 1.5mm to 3.0mm thick animate porcine ileum. Mucosal capture was rated via a 5-point Likert scale with the highest rating representing fully captured mucosa.